

From owner-boatanchors@gnu.ai.mit.edu Tue Nov 1 19:57:26 1994
Date: Tue, 01 Nov 1994 18:32:16 -0500
From: CCS_MAH@admin.fandm.edu (Mark Hemlick Ph. D.)
Subject: RE: Alt.Radio.BA
Message-Id: <01HIZ1MCTK0YADDP4E@ACAD.FANDM.EDU>

Since all of the regulars are tossing in their 2c, I will too.

Of course, Jeff can try to set up an alt.xxx.xxx group. If this happens, I would prefer that it be separate from the BA mailing list, with no automatic cross-posting or inter-subscription.

The posts on this issue seem to revolve around how an alt group could serve as a backup channel which could still allow us to comm. with each other incase the mailing list goes down, like it did last week. But...there are already other alt and rec groups one could use for that purpose. Imagine...in the event of such future catastrophies, we al agree to meet on rec.radio.misc, which gets flooded with BA posts for a few days. Everyone would get a kick out of it. Then, after having more excitement than we're entitled to, we all come back to the mailing list and chill out.

73 to all,

Mark, kA3LFG

From owner-boatanchors@gnu.ai.mit.edu Tue Nov 1 13:46:43 1994
Date: Tue, 1 Nov 1994 10:57:36 -0500
From: dsnowden@ccd.harris.com (Doug Snowden)
Message-Id: <9411011557.AA324518@rs2>
Subject: Any 811's Out There ?

My Collins 30L1 amplifier spilled its guts this weekend. I am guessing that it was one of the tubes. The grid resistor (1 watt 47 ohm) blew apart with a loud bang as I powered it up. All the tubes check ok with a ohmmeter for shorts, but I suppose the grid could have shorted and blown apart already. Since only one of the grid resistors blew, and the others don't seem to have been stressed at all, this is the only thing I can imagine. The odd thing is that there is a 39 ohm resistor in series with the keying relay line that blew also. Maybe the vox line from the transmitter was keyed (???) at the time I powered up the 30L1 ??? Normally it is open (unkeyed). The bias supply electrolytic seems to be over the hill - there is some small bias applied to the grids of the tubes (I'm guessing something less than 24 vdc).

Anyway, after all that - anybody know a good source for decent 811's ??? Keep in mind that the 30L1 has them laying on their sides. I have heard before that some tubes won't run this way...

73's Doug, N4IJ dsnowden@ccd.harris.com

From owner-boatanchors@gnu.ai.mit.edu Tue Nov 1 18:58:10 1994
Date: Tue, 1 Nov 94 17:03:34 EST
From: "Roy Morgan" <morgan@speckle.ncsl.nist.gov>
Message-Id: <72576.morgan@speckle.ncsl.nist.gov>
Subject: Re: Any 811's Out There ?

>Anyway, after all that - anybody know a good source for decent 811's ???
>Keep in mind that the 30L1 has them laying on their sides. I have heard
>before that some tubes won't run this way...

Call New Sensor.

Buy Soviet tubes (SOVTEK).

Ask them to explain about the grid/base orientation problem.

(Basically, some tubes WERE made with the whole tube structure rotated
90 degrees with respect to the base pins compared to the original
design. The structure needs to run so that the filament can't sag
into the grid and make POOF!. Current production tubes ARE OK!)

New Sensor Corporation	
245 East 63rd Street	They have many Eastern tubes and they
Suite 526	offer matched multiples and burn-in on
New York, NY 10021	output tubes. Primary importer of SOVTEK tubes.

-- Roy --

Roy Morgan / Tech A-266 / NIST / Gaithersburg MD 20899
(National Institute of Standards and Technology, formerly NBS)
301-975-3254 Fax: 301-948-6213 Internet: morgan@speckle.ncsl.nist.gov

From owner-boatanchors@gnu.ai.mit.edu Tue Nov 1 12:20:00 1994
From: rdkeys@csemail (R. D. Keys)
Message-Id: <9411011502.AA101884@csemail.cropsci.ncsu.edu>
Subject: Re: BC-325
Date: Tue, 1 Nov 94 10:02:43 EST

>
> Ok Don, fess up ...what's a BC-325
>

> a 890 pound QRP rig
>
> Clark Fishman WA2UNN cfishman@pica.army.mil
>

Almost..... It was the qrp sire of the infamous BC-610, and used at the entry of the war when nothing else was available. Don't remember who the dam was (:+{}.....

The BC-325 (if I have my numbers right --- if I don't I am confusing it with another rig) was an adaptation of a commercial transmitter to the first generation of the mobile SCR-199/299/399/499 equipments. A big van (converted Dodge Power Wagon) was used to pull the beast and a 5 or 10 kw generator was towed along behind. It did not work out too well, and the second generation used the BC-610. If my memory serves me correctly, the BC-325 covers 2-8 or 2-12 mhz which was too narrow a range, so the BC-610's 1-18 mhz range was more in line with the BC-312/342 receivers used. The earliest sets may have used the BC-224 receiver. There may also have been a ``portable'' version of the beast (like the BC-610 portables) that was carried on the back of a truck. I have heard of some being used in fixed installations.

The rig was probably built by Federal, GE, RCA, or maybe Western Electric. (Help Don, I am not sure, about the particulars here, so what was it?) The scuttlebutt that I have heard about it is that it was not quite as powerful as expected (something like 250 watts out), and was not quite as stable or frequency agile as needed. Most of them probably wound up in fixed station use, rather than mobile use.

The Hallicrafters amateur rig (HT-4 and its variants) were rapidly converted to military use at the start of the war (what else could Bill Halligan do with such a magnificent beast, right?). They became the venerated and somewhat ill-tempered BC-610, that replaced the BC-325. It may be that the production run on the BC-325 was done about 1938 or so, so it would have been long overwith by December 7th, 1941. There may have not been a big production run of them so an alternate like the BC-610 fit the bill.

The numbers above may not be right (HELP Don), but are covered well in the Directory of Signal Corps Equipments dating from about 1944. I may have to truck over to the library archives and see what it says, exactly. It has been several years or two since I browsed it. I just hope it is still there.

Don.... Fill us in on more details if you will, OK..... It sounds like a magnificent Boatanchor of the First Water for getting on 80/40 (and maybe 160 if the tuning slop is sufficient) in the dead of winter..... May we count you aboard for Friday or Monday nights?

Bob
NA4G

From owner-boatanchors@gnu.ai.mit.edu Tue Nov 1 11:15:37 1994
From: rdkeys@csemail (R. D. Keys)
Message-Id: <9411011511.AA101913@csemail.cropsci.ncsu.edu>
Subject: Re: BC-610 or T-368?
Date: Tue, 1 Nov 94 10:11:02 EST

>
> Winter is arriving and I need something to heat the shack :-). Does anyone
> on the net know of a BC-610 or T-368 available in the Aridzona - Western
> New Mexico area?
>
> 73 de Jack
>

I had to give mine away --- It was FALLING through the weak dining room floor (my shack in the last house I lived in was in a 6x8 dining cupboard off the kitchen). It was an interesting rig, to say the least. But, make sure you tune on low power, and maybe run that way too. I found out the hard way that the old plastic/phenolic insulating strips on the 160/80/40 meter range coils had a BAD tendency to smoke on full power. They were very prone to deformation and burning in the strong RF tank field at full bore. I have heard of several others having the same problems. Other than that, it was a great CW rig, and was much cleaner than I expected regarding TVI.

The only thing I have left from the beast are a loose cable to go from the exciter tuning unit to the external FSK unit, and a loose driver tube (VT-100) sitting up on the shelf, for display.

If I had my druthers, I would take the T-368 over the 610, any day.

Bob
NA4G

From owner-boatanchors@gnu.ai.mit.edu Tue Nov 1 15:44:02 1994
From: haynes@cats.ucsc.edu (Jim Haynes)
Date: Tue, 1 Nov 1994 10:16:40 -0800
Message-Id: <199411011816.KAA15685@hobbes.UCSC.EDU>
Subject: Re: BC-610 or T-368?

Now another rig in more or less the same equivalence class (weight and size wise) is the TMC GPT-750.

From beacons!listproc@cts.com Tue Nov 1 18:04:56 1994
Message-Id: <m0r2Q0E-0007Rqa@beacons.cts.com>
Date: Tue, 1 Nov 94 13:05 PST
From: boatanchors@beacons.cts.com
Subject: BOATANCHORS digest 6

BOATANCHORS Digest 6

Topics covered in this issue include:

- 1) BC-610 or T-368?
by Jack Taylor <n7oo@huachuca-emh8.army.mil>
- 2) Stone Mountain Bound?
by lakeith@wrdis01.robins.af.mil (Larry CONTRACTOR Keith Mr.)
- 3) Re: Johnson Knob question
by "Roy Morgan" <morgan@speckle.ncsl.nist.gov>
- 4) BC-325
by Clark Fishman (FSAC-FCD) <cfishman@pica.army.mil>
- 5) RE: JOHNSON KNOB
by joe.roberts@tpoint.com
- 6) Wanted!
by jeffrey@math.hawaii.edu (Jeffrey Herman)
- 7) How about alt.radio.boatanchors
by Fire Bottle archive handler <firebotl@jackatak.theporch.com>
- 8) Hallicrafters sale - forward
by Nick England <nick@cs.unc.edu>
- 9) Re: NC 300 Knob
by Paul Gregory <afpgreg@gatekeeper.ddp.state.me.us>
- 10) FLEA MARKET Schedule - New England - W1GSL list - October 30 1994
by Michael Crestohl <mc@shore.net>
- 11) Re: BC-610 or T-368?
by rdkeys@csemail.cropsci.ncsu.edu (R. D. Keys)
- 12) Re: How about alt.radio.boatanchors
by ki5sl@ki5sl.ampr.org (Rick_Blank)
- 13) T47-A/ART-13 INFO
by RHALL <RHALL@central.georcoll.on.ca>
- 14) Re: BC-325
by rdkeys@csemail.cropsci.ncsu.edu (R. D. Keys)
- 15) Any 811's Out There ?
by dsnowden@ccd.harris.com (Doug Snowden)
- 16) Re: BC-610 or T-368?
by haynes@cats.ucsc.edu (Jim Haynes)
- 17) Re: How about alt.radio.boatanchors
by Hugh D. Stegman <driver8@red-eft.la.ca.us>
- 18) Re: How about alt.radio.boatanchors
by dmccrar@a553ca.orn.usace.army.mil (Dalton McCrary)

Topic No. 1

Date: Mon, 31 Oct 94 12:33:15 MST
>From: Jack Taylor <n7oo@huachuca-emh8.army.mil>
To: boatanchors@GNU.AI.MIT.EDU
Subject: BC-610 or T-368?
Message-ID: <199410311937.0AA21999@duality.gnu.ai.mit.edu>

Winter is arriving and I need something to heat the shack :-) Does anyone on the net know of a BC-610 or T-368 available in the Aridzona - Western New Mexico area?

73 de Jack

Topic No. 2

Date: Mon, 31 Oct 94 13:56:21 -0500
>From: lakeith@wrdis01.robins.af.mil (Larry CONTRACTOR Keith Mr.)
To: boatanchors@gnu.ai.mit.edu
Subject: Stone Mountain Bound?
Message-ID: <9410311856.AA24681@wrdis01.robins.af.mil>

Now that the list is back, how many of you will be at the Stone Mountain hamfest, this Saturday?

I will be there, in the Bone Yard.. Look for the Grey pickup, tables full of "just stuff" and me in my Bone Yard Assault Hat...

73,

Larry

Topic No. 3

Date: Mon, 31 Oct 94 13:56:14 EST
>From: "Roy Morgan" <morgan@speckle.ncsl.nist.gov>
To: boatanchors@gnu.ai.mit.edu
Subject: Re: Johnson Knob question
Message-ID: <62342.morgan@speckle.ncsl.nist.gov>

On Mon, 31 Oct 94 10:54:41 -0500,

Larry CONTRACTOR Keith Mr. <lakeith@wrdis01.robins.af.mil> wrote:

>> Does anyone know of a source for something like this? My local hobby shop
>> has 3/32" white plastic tubing, but no solid rod.

>>

>U.S. Plastics?

>

>Small Parts place in Fla?

Small Parts Inc.
13980 N.W. 58th Court, P. O. Box 4650
Miami Lakes, FL 33014-0650
Tel: 305-557-8222
Fax: 800-423-9009

-- Roy --

Roy Morgan / Tech A-266 / NIST / Gaithersburg MD 20899
(National Institute of Standards and Technology, formerly NBS)
301-975-3254 Fax: 301-948-6213 Internet: morgan@speckle.ncsl.nist.gov

Topic No. 4

Date: Mon, 31 Oct 94 16:22:52 EST
>From: Clark Fishman (FSAC-FCD) <cfishman@pica.army.mil>
To: boatanchors@gnu.ai.mit.edu
Subject: BC-325
Message-ID: <9410311622.aa09577@FSAC3.PICA.ARMY.MIL>

Ok Don, fess up ...what's a BC-325

a 890 pound QRP rig

Clark Fishman WA2UNN cfishman@pica.army.mil

Topic No. 5

Date: Mon, 31 Oct 94 18:33:04 -0500 Central
>From: joe.roberts@tpoint.com
To: boatanchors@gnu.ai.mit.edu

Subject: RE: JOHNSON KNOB
Message-ID: <9410311833.0Q27500@tpoint.com>

To anyone looking for Johnson Knobs with the little white plastic inserts--

These knobs weere standard equipment on Gertsch freq. meters, which are common hamfest fare.

I have a few of these things available to the first callers. Heck, if you're near Austin TX, come on over and get the whole freq meter.

Joe N4WQC
sp@tpoint.com

Topic No. 6

Date: Mon, 31 Oct 94 20:04:03 HST
>From: jeffrey@math.hawaii.edu (Jeffrey Herman)
To: boatanchors@gnu.ai.mit.edu
Subject: Wanted!
Message-ID: <9411010604.AA01782@kahuna.math.hawaii.edu>

Here's a couple want-ads from rec.radio.swap; I've sent both fellows info about our net here. // Jeff NH6IL

Article: 16694 of rec.radio.swap
>From: lrbrand@clipper.ssb.com (Larry Brandt)
Subject: WANTED: Heath VFO for DX-60 (HG-10?)

I'm looking for the VFO that goes with the Heath DX-60 transmitter. I think the model number is HG-10V. I think it has only one tube!

By the way I made my first QSO with this VFO (it was on loan from a fellow ham in Connecticut). That's right only a VFO into a multi-band vertical (I didn't build my DX-60 yet). I think I'll try some more QRP!

Thanks,
Larry
AA1EA formally WN1TYS and WA1TYS (mid 70's).

Article: 16706 of rec.radio.swap
>From: af700@cleveland.Freenet.Edu (Allen Tucholski)
Subject: Wanted Johnson Viking 6m AM Transmitter

Looking for an Johnson Viking 6m AM transmitter only. single 5894
tube (about 40 watts out)
(do not need modulator or power supply)

Topic No. 7

Date: Mon, 31 Oct 1994 21:54:01 -0600 (CST)
>From: Fire Bottle archive handler <firebotl@jackatak.theporch.com>
To: boatanchors@gnu.ai.mit.edu
Subject: How about alt.radio.boatanchors
Message-ID: <9410312154.aa23177@jackatak.theporch.com>

> From: jeffrey@math.hawaii.edu (Jeffrey Herman)
> message-id: <9410280703.AA26044@kahuna.math.hawaii.edu>

> I am going to create a UseNet newsgroup
> titled: alt.radio.boatanchors
No one can stop you from this, and if everyone stays calm, it will not
create too many problems... *BUT*

If some well-meaning soul attempts to gateway the list to the group or
vice versa, we will have a significant problem on our hands.

The real beauty of this list if the high signal-to-noise ratio (highest
I know of on the InterNet) would be in jeopardy. We are on the
threshold of having the list back under control: Brother Prescott is
due back any day now, and having enduring a whole summer of pesky
posts ("subscribe" or "unsubscribe") and now the wave of pinging in
response to a few days with problems... I hope we can get back to
boatanchors and stop trying to fix something that fundamentally is NOT
broken!

> Our mail list will be the primary place to spin
> yarns, but just in case it's needed a.r.b will always be sitting
> there.
... like a turd in the punchbowl? ;^)
73,
Jack, W4PPT/Mobile (75M SSB 2-letter WAS #1657 -- all from the mobile! ;^)

Fire Bottle Server (Boat Anchors Get Out and Keep You Warm!)
firebot1@jackatak.theporch.com
Where Old Radios and Fun ... GO TOGETHER!
+-----human interface: root@jackatak.theporch.com-----+

Topic No. 8

Date: Tue, 1 Nov 1994 09:09:56 -0500
>From: Nick England <nick@cs.unc.edu>
To: boatanchors@gnu.ai.mit.edu
Subject: Hallicrafters sale - forward
Message-ID: <199411011409.JAA27360@altair.cs.unc.edu>

rec.radio.swap #16100 (6 more)
>From: ar286@freenet.buffalo.edu (Gary V. Parzy)
Subject: 4 Sale Hallicrafters SX3 SX5 SX9 SX15 SX16 SX17
Organization: Buffalo Free-Net
Date: Tue Nov 01 02:55:17 EST 1994
Lines: 11

Have these listed sets for sale and even a few more. Radios are
unrestored, and in complete condition. Thinning out a collection.

Art Petzon
3481 Walden Ave.
Depew N.Y. 14043
716-683-7350

Topic No. 9

Date: Tue, 1 Nov 1994 09:38:13 -0500 (EST)
>From: Paul Gregory <afpgreg@gatekeeper.ddp.state.me.us>
To: boatanchors@gnu.ai.mit.edu
Subject: Re: NC 300 Knob
Message-ID: <Pine.3.89.9411010948.A24132-01000000@gatekeeper.ddp.state.me.us>

WTB: Band Switch Knob for the National NC 300. It's a bar-type
knob, in grey plastic with the word "Band" engraved in it. Such a knob

may have been available on other National receivers.
tnx, de Paul

Topic No. 10

Date: Tue, 1 Nov 1994 08:29:13 -0500
>From: Michael Crestohl <mc@shore.net>
To: boatanchors@gnu.ai.mit.edu
Subject: FLEA MARKET Schedule - New England - W1GSL list - October 30 1994
Message-ID: <199411011329.AA14721@shore.shore.net>

Hi Boatanchorites:

Just think of all the treasures waiting out there.....

New England Area Ham - Electronic Flea Market *** DATES *** 1994 P 1 of 2
All events are Ham Radio/ Electronic related except ~~~~~~

1994 Contact Source

~~~~~  
12 Nov Plymouth MA Mayflower RC @Mem Hall 9-3 sell@8 Jon WS1K 508 746-0162 F

13 Nov Branford CT SCARA @Mid sch S\$20@7 B\$5@9 Brad WA1TAS 203 265 9983 F

19 Nov Billerica MA 1200RC @Bull HN Auction b@11A Eliot W1MJ 508 851 0183 F

11 Dec Fall River MA \*\* Canceled \*\* Tom WA1LBK 508 674 4163 +

~~~~~  
1995 Contact Source

~~~~~  
15 Jan Yonkers NY @Lincoln HS \$5@9 \$25/T@7 Otto WB2SLQ 914 969 1053 F

21 Jan Nashua NH NE Antique RC \$5@9 \$1@10 @ Res Ctr Church 617 923 2665 F

4 Feb Gardner MA MARC Auction@1 s@12 @AmLegion ElmSt Paul N1IPG 508 632 9432 +

18 Feb Marlborough MA AlgonquinARC @MS \$2@10 \$15/T@7 Ann KA1PON 508 481 4988 +

25 Feb Milton VT RANV @HS Mitch WB2JSJ 802 879 6589

26 Feb Westford MA Radio XXVI @Regency Antique \$4@8:30 A.R.C. 508 371 0512 +

5 March Northampton MA MtTomARA @Smth VoT Jim K1MEA 413 527 3199 +

12 March Bristol CT ICRC @eastrn HS rt229 B \$4 S \$10/T A1 N1JWF 203 747 1925

19 Mar Westboro MA Minuteman RA @HS Walter N1HBR 508 489 2282 T

26 Mar Poughkeepsie NY Mt B ARC @Arl HS \$8/T@6 \$5@8 Ken KL7JCQ 914 485 9617

2 April Southington CT SARC @DePaolo JrHS \$10@8:30 \$3@9 N1GCV 203 621 6191 F

8 April Portland ME UofSM @gym \$6@6:30 \$4@8 x6bI295 KA1FI 207 846 9090 +

9 April Framingham MA @ HS \$14@8 \$10tg \$5@9 \$2@10 Lew K1AZE 508 879 7456 F

16 April Cambridge MA FLEA at MIT Nick 617 253 3776 F  
 buy \$2@9A sellers \$10/sp@7A \$8in adv  
 Season Pass Special All 7 Months for \$35/space  
 3rd Sunday Each Month April thru October

22 April Nashua NH NE Antique RC \$5@9 \$1@10 @ Res Ctr Church 617 923 2665

28-30 April Dayton OH F

12,13 May Rochester NH Hoss Traders @FG x13 rt16 \$20@9A \$5@3PM fri Joe K1RQG

20 May Forestdale RI RIFMRS @VFW rt146 8A flea+auct Rick K1KYI 401 725 7507

21 May Cambridge MA FLEA at MIT Nick 617 253 3776 F  
 3rd Sunday Each Month April thru October

31 May-2 June Boston MA ELECTRO @ Hynes "Electronics trade show"800 223 7126 F

18 June Cambridge MA FLEA at MIT Nick 617 253 3776 F

16 July Cambridge MA FLEA at MIT Nick 617 253 3776 F

22 July Nashua From crash!gnu.ai.mit.edu!owner-boatanchors Tue Nov 1 08:37:15 1994

Return-Path: <crash!gnu.ai.mit.edu!owner-boatanchors>

Received: from crash by beacons.cts.com with uucp

(Linux Smail3.1.28.1 #4) id m0r2MCv-0007RxC; Tue, 1 Nov 94 08:37 PST

Received: from duality.gnu.ai.mit.edu by crash.cts.com with smtp

(Smail3.1.28.1 #18) id m0r2LEi-00004oC; Tue, 1 Nov 94 07:35 PST

Received: (from daemon@localhost) by duality.gnu.ai.mit.edu (8.6.9/8.6.9) id JAA29566 for boatanchors-list; Tue, 1 Nov 1994 09:00:27 -0500

Received: from mcenroe.cs.unc.edu (mcenroe.cs.unc.edu [152.2.128.184]) by duality.gnu.ai.mit.edu (8.6.9/8.6.9) with ESMTTP id JAA29563 for <boatanchors@gnu.ai.mit.edu>; Tue, 1 Nov 1994 09:00:24 -0500

Received: from altair.cs.unc.edu by mcenroe.cs.unc.edu (8.6.9/UNC\_06\_21\_94) id KAA19687; Tue, 1 Nov 1994 10:08:09 -0400

Received: by altair.cs.unc.edu (8.6.9/UNC\_06\_21\_94)

id JAA27357; Tue, 1 Nov 1994 09:08:06 -0500

Date: Tue, 1 Nov 1994 09:08:06 -0500  
>From: Nick England <nick@cs.unc.edu>  
Message-Id: <199411011408.JAA27357@altair.cs.unc.edu>  
To: boatanchors@gnu.ai.mit.edu  
Subject: help needed - forward

```
rec.radio.swap #16086 (20 more)
>From: dpt@ri.cadre.com (Dan P. Trainor)
Subject: Need HX-50 / HX-500 info
Organization: Cadre Technologies Inc.
Date: Mon Oct 31 11:14:04 EST 1994
Lines: 22
```

I am looking for any information on (or manuals for) the Hammarlund HX-50 and/or HX-500 transmitters. I currently have a HQ-180A and would like to obtain a companion TX for it. But I am not familiar with the various Hammarlund TX that were manufactured. I know in the HQ-180A manual, they spec an interface to the HX-50/500 series.

Any info or suggestions would be greatly appretiated!

Thanks,

Dan KB1JX

Dan Trainor  
Cadre Technologies Inc.  
222 Richmond St.  
Providence, RI 02903

Internet: dpt@cadre.com  
Voice: 401-351-5950  
Fax: 401-455-6800

|                                                       |                           |
|-------------------------------------------------------|---------------------------|
| NH NE Antique RC \$5@9 \$1@10 @ Res Ctr Church        | 617 923 2665              |
| 28-30 July Manchester NH ARRL NE Div Conv B\$8        | A1 N1FIK 603 487 3333 F+  |
| 20 Aug Cambridge MA FLEA at MIT                       | Nick 617 253 3776 F       |
| 26 Aug Gardner MA MARC @Drive-in S@6 B@8              | Paul N1IPG 508 632 9432 + |
| 16 Sept Forestdale RI RIFMRS @VFW rt146 8A flea+auct  | Rick K1KYI 401 725 7507   |
| 17 Sept Cambridge MA FLEA at MIT                      | Nick 617 253 3776 F       |
| 23 Sept Lincoln ME Bagley ARC @Burr Sc 1miN on Rt2    | Ed WA1JGO 207 732 5185    |
| 24 Sept Framingham MA @ HS \$14@8 \$10tg \$5@9 \$2@10 | Lew K1AZE 508 879 7456 F  |

6,7 Oct Rochester NH Hoss Traders @FG x13 rt16 \$20@9A \$5@3PM fri Joe K1RQG T

15 October Cambridge MA FLEA at MIT Nick 617 253 3776 F

28 Oct Nashua NH NE Antique RC \$5@9 \$1@10 @ Res Ctr Church 617 923 2665

~~~~~  
LAST UPDATE 10-30-94 de W1GSL P 2 of 2

Source F= Flyer T= tentative early info + = new info this month

A= ARRL D= W1DL WR NV 73 CQ QST = Mags

This list has been compiled from many sources. While we believe the info to be accurate the author can not be responsible for changes or errors.

Check with the sponsoring organizations for more details. This list will be posted monthly to USENET. Mailed copies are sent when additions are made.

Additions/ Corrections via Internet w1gsl@mit.edu

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SASE for updated copy as issued.

73,

Michael KH6KD/W1

mc@shore.net

Topic No. 11

Date: Tue, 1 Nov 94 10:11:02 EST

>From: rdkeys@csemail.cropsci.ncsu.edu (R. D. Keys)

To: owner-boatanchors@gnu.ai.mit.edu (Jack Taylor)

Cc: rdkeys@csemail.cropsci.ncsu.edu, boatanchors@gnu.ai.mit.edu

Subject: Re: BC-610 or T-368?

Message-ID: <9411011511.AA101913@csemail.cropsci.ncsu.edu>

>

> Winter is arriving and I need something to heat the shack :-)

> Does anyone

> on the net know of a BC-610 or T-368 available in the Aridzona - Western

> New Mexico area?

>

> 73 de Jack

>

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off the kitchen). It was an interesting rig, to say the least. But, make sure you tune on low power, and maybe run that way too. I found out the hard way that the old plastic/phenolic insulating strips on the 160/80/40 meter range coils had a BAD tendency to smoke on full power. They were very prone to deformation and burning in the strong RF tank field at full bore. I have heard of several others having the same problems. Other than that, it was a great CW rig, and was much cleaner than I expected regarding TVI.

The only thing I have left from the beast are a loose cable to go from the exciter tuning unit to the external FSK unit, and a loose driver tube (VT-100) sitting up on the shelf, for display.

If I had my druthers, I would take the T-368 over the 610, any day.

Bob
NA4G

Topic No. 12

Date: Tue, 01 Nov 94 15:19:16 UTC
>From: ki5sl@ki5sl.ampr.org (Rick_Blank)
To: boatanchors@gnu.ai.mit.edu
Subject: Re: How about alt.radio.boatanchors
Message-ID: <2183@ki5sl.ampr.org>

In message <9410312154.aa23177@jackatak.theporch.com>
firebot1@jackatak.theporch.com writes:
> > From: jeffrey@math.hawaii.edu (Jeffrey Herman)
> > message-id: <9410280703.AA26044@kahuna.math.hawaii.edu>
>
> > I am going to create a UseNet newsgroup
> > titled: alt.radio.boatanchors
> No one can stop you from this, and if everyone stays calm, it will not
> create too many problems... *BUT*
>
> If some well-meaning soul attempts to gateway the list to the group or
> vice versa, we will have a significant problem on our hands.
>
> The real beauty of this list if the high signal-to-noise ratio (highest
> I know of on the InterNet) would be in jeopardy. We are on the
> threshold of having the list back under control: Brother Prescott is
> due back any day now, and having enduring a whole summer of pesky
> posts ("subscribe" or "unsubscribe") and now the wave of pinging in
> response to a few days with problems... I hope we can get back to

```

> boatanchors and stop trying to fix something that fundamentally is NOT
> broken!
>
> > Our mail list will be the primary place to spin
> > yarns, but just in case it's needed a.r.b will always be sitting
> > there.
> .... like a turd in the punchbowl? ;^)
> 73,
> Jack, W4PPT/Mobile (75M SSB 2-letter WAS #1657 -- all from the mobile! ;^)
>
>     Fire Bottle Server (Boat Anchors Get Out and Keep You Warm!)
>         firebotl@jackatak.theporch.com
>         Where Old Radios and Fun ... GO TOGETHER!
> +-----human interface: root@jackatak.theporch.com-----+
>
>

```

I agreee. Going to a usenet type of group, as far as I am concerned, is not an option. The mail list works, it very rarely needs maintainence, it doesn't cost me anything, and, because I get it over high speed packet, doesn't tie up my phone line! Double posting stuff from a gateway would only make things slower. The entire reason I got into the 19.2k packet stuff was for this one mailgroup!

I for one vote for the status quo.

Rick Blank, KI5SL
ki5sl@sat.ampr.org
2223 Blanco Road
San Antonio, Texas 78212
end

Topic No. 13

Date: Tue, 1 Nov 1994 06:03:29 -0500
>From: RHALL <RHALL@central.georcoll.on.ca>
To: boatanchors@gnu.ai.mit.edu
Subject: T47-A/ART-13 INFO
Message-ID: <MAILQUEUE-101.941101110329.480@central.georcoll.on.ca>

I bought this "real boatanchor" at a hamfest this past summer. Unit is in good shape, but no power supply. This unit is a TX with a single 813 for the final. Tunes 2 to 30 MHz. The power supply was not with the unit. I need to know what the plate supply is for the 813

section and what the rest of the unit takes for B+. Schematic on top cover shows two high voltage sections to the dynamotor but no voltages marked. The dynamotor is a model D2701 by Russell or General Electric. If anyone has any info on this rig please reply to me directly. Thank you.

Rick VA3TX

rhall@central.georcoll.on.ca

Topic No. 14

Date: Tue, 1 Nov 94 10:02:43 EST

>From: rdkeys@csemail.cropsci.ncsu.edu (R. D. Keys)

To: owner-boatanchors@gnu.ai.mit.edu (Clark Fishman)

Cc: boatanchors@gnu.ai.mit.edu, rdkeys@csemail.cropsci.ncsu.edu

Subject: Re: BC-325

Message-ID: <9411011502.AA101884@csemail.cropsci.ncsu.edu>

>

> Ok Don, fess up ...what's a BC-325

>

> a 890 pound QRP rig

>

> Clark Fishman WA2UNN cfishman@pica.army.mil

>

Almost..... It was the qrp sire of the infamous BC-610, and used at the entry of the war when nothing else was available. Don't remember who the dam was (:+{} }.....

The BC-325 (if I have my numbers right --- if I don't I am confusing it with another rig) was an adaptation of a commercial transmitter to the first generation of the mobile SCR-199/299/399/499 equipments. A big van (converted Dodge Power Wagon) was used to pull the beast and a 5 or 10 kw generator was towed along behind. It did not work out too well, and the second generation used the BC-610. If my memory serves me correctly, the BC-325 covers 2-8 or 2-12 mhz which was too narrow a

range, so the BC-610's 1-18 mhz range was more in line with the BC-312/342 receivers used. The earliest sets may have used the BC-224 receiver. There may also have been a ``portable'' version of the beast (like the BC-610 portables) that was carried on the back of a truck. I have heard of some being used in fixed installations.

The rig was probably built by Federal, GE, RCA, or maybe Western Electric. (Help Don, I am not sure, about the particulars here, so what was it?) The scuttlebutt that I have heard about it is that it was not quite as powerful as expected (something like 250 watts out), and was not quite as stable or frequency agile as needed. Most of them probably wound up in fixed station use, rather than mobile use.

The Hallicrafters amateur rig (HT-4 and its variants) were rapidly converted to military use at the start of the war (what else could Bill Halligan do with such a magnificent beast, right?). They became the venerated and somewhat ill-tempered BC-610, that replaced the BC-325. It may be that the production run on the BC-325 was done about 1938 or so, so it would have been long overwith by December 7th, 1941. There may have not been a big production run of them so an alternate like the BC-610 fit the bill.

The numbers above may not be right (HELP Don), but are covered well in the Directory of Signal Corps Equipments dating from about 1944. I may have to truck over to the library archives and see what it says, exactly. It has been several years or two since I browsed it. I just hope it is still there.

Don.... Fill us in on more details if you will, OK..... It sounds like a magnificent Boatanchor of the First Water for getting on 80/40 (and maybe 160 if the tuning slop is sufficient) in the dead of winter..... May we count you aboard for Friday or Monday nights?

Bob
NA4G

Topic No. 15

Date: Tue, 1 Nov 1994 10:57:36 -0500
>From: dsnowden@ccd.harris.com (Doug Snowden)
To: boatanchors@gnu.ai.mit.edu
Subject: Any 811's Out There ?
Message-ID: <9411011557.AA324518@rs2>

My Collins 30L1 amplifier spilled its guts this weekend. I am guessing that it was one of the tubes. The grid resistor (1 watt 47 ohm) blew apart with a loud bang as I powered it up. All the tubes check ok with a ohmmeter for shorts, but I suppose the grid could have shorted and blown apart already. Since only one of the grid resistors blew, and the others don't seem to have been stressed at all, this is the only thing I can imagine. The odd thing is that there is a 39 ohm resistor in series with the keying relay line that blew also. Maybe the vox line from the transmitter was keyed (???) at the time I powered up the 30L1 ??? Normally it is open (unkeyed). The bias supply electrolytic seems to be over the hill - there is some small bias applied to the grids of the tubes (I'm guessing something less than 24 vdc).

Anyway, after all that - anybody know a good source for decent 811's ??? Keep in mind that the 30L1 has them laying on their sides. I have heard before that some tubes won't run this way...

73's Doug, N4IJ dsnowden@ccd.harris.com

Topic No. 16

Date: Tue, 1 Nov 1994 10:16:40 -0800
>From: haynes@cats.ucsc.edu (Jim Haynes)
To: owner-boatanchors@gnu.ai.mit.edu, rdkeys@csemail.cropsci.ncsu.edu
Cc: boatanchors@gnu.ai.mit.edu
Subject: Re: BC-610 or T-368?
Message-ID: <199411011816.KAA15685@hobbes.UCSC.EDU>

Now another rig in more or less the same equivalence class (weight and size wise) is the TMC GPT-750.

Topic No. 17

Date: Tue, 1 Nov 94 18:21:09 GMT
>From: Hugh D. Stegman <driver8@red-eft.la.ca.us>
To: boatanchors@gnu.ai.mit.edu
Subject: Re: How about alt.radio.boatanchors
Message-ID: <9411011821.AA04879@red-eft.la.ca.us>

Jack writes:

> [...] the high signal-to-noise ratio (highest
>I know of on the InterNet) would be in jeopardy.

Agreed. On the list we talk about old radios and communication lore. On any

alt group these days we would mostly talk about green card lotteries, why Mensa is or is not a bunch of geeks, and why or why not people should be allowed to cross-post flames to 100 groups at once.

I'll stick to this one.

Hugh NV6H

Topic No. 18

Date: Tue, 1 Nov 94 11:13:38 CST
>From: dmccrar@a553ca.orn.usace.army.mil (Dalton McCrary)
To: ki5sl@sat.n5lyt.ampr.org
Cc: boatanchors@gnu.ai.mit.edu
Subject: Re: How about alt.radio.boatanchors
Message-ID: <199411011713.AA09996@a553ca.orn.usace.army.mil>

> In message <9410312154.aa23177@jackatak.theporch.com>
firebot1@jackatak.theporch.com writes:
> > > From: jeffrey@math.hawaii.edu (Jeffrey Herman)
> > > message-id: <9410280703.AA26044@kahuna.math.hawaii.edu>
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```

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> >
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> mailgroup!
>
> I for one vote for the status quo.
>
> Rick Blank, KI5SL
> ki5sl@sat.ampr.org
> 2223 Blanco Road
> San Antonio, Texas 78212
> end
>
Here is another vote to leave well enough alone!  Seems like we went thur
this only a few months back.  Nuffsaid.

```

73, Dalton

End of BOATANCHORS Digest 6

From owner-boatanchors@gnu.ai.mit.edu Tue Nov 1 19:54:37 1994

Message-Id: <9411012300.AA16551@mts-gw.pa.dec.com>

Date: Tue, 1 Nov 94 15:02:32 PST

From: "Nothing in moderation...!" <brewer@anarky.enet.dec.com>

Subject: bombarding QST editors....

```

>How about we bombard the QST editor with requests for more boatanchors
>articles?  That might take our mind off the list problems..

```

Larry, are you referring to the particular one that subscribes
to this list? (HI JIM!)

/john

From owner-boatanchors@gnu.ai.mit.edu Tue Nov 1 19:08:20 1994
Message-Id: <m0r2QEe-0002B1C@aupair.cs.athabascau.ca>
Date: Tue, 1 Nov 94 13:55 MST
From: tech@cs.athabascau.ca (Richard Loken)
Subject: Erukia, a Canadian Cramolin/Deoxit/Preservit distributor

I went looking for the above and after running up a \$200.00 phone bill (well not really) I found the following company who will sell Craig Laboratories products to those of us in the Great White North.

STEP
Service Techniques Enterprises
Montreal, Quebec
(514)523-2099

D5S-6 Deoxit spray \$11.90
P5S-6 Preservit spray 11.90

They did not have the two ounce bottles in stock but are ordering it in for me.

The problem with ordering these chemicals in from the USA is that they must come by freight because postal regulations prohibit aerosols and even if you overcome that emotional trauma, some companies won't ship chemicals across the border anyway (like the bad tempered giant, MCM Electronics). AES lists Deoxit spray and would probably ship it but I wanted the tiny bottles of pure liquid.

STEP did not carry Stabilant-22 which I also wanted (they said it ain't worth shit, en francais of course) but I suspect that is what I need to fix the \$%#@ing push button slide switches on my 70's era Marantz stereo. Phooey.

Richard Loken VE6BSV, Systems Programmer - VMS : "...underneath those
Athabasca University : tuques we wear, our heads
Athabasca, Alberta Canada : are naked!"
** tech@cs.athabascau.ca ** : - Aurthor Black

From owner-boatanchors@gnu.ai.mit.edu Tue Nov 1 10:09:25 1994
Date: Tue, 1 Nov 1994 08:29:13 -0500
From: Michael Crestohl <mc@shore.net>
Message-Id: <199411011329.AA14721@shore.shore.net>
Subject: FLEA MARKET Schedule - New England - W1GSL list - October 30 1994

Hi Boatanchorites:

Just think of all the treasures waiting out there.....

New England Area Ham - Electronic Flea Market *** DATES *** 1994 P 1 of 2
All events are Ham Radio/ Electronic related except ~~~~~

1994 Contact Source

~~~~~  
12 Nov Plymouth MA Mayflower RC @Mem Hall 9-3 sell@8 Jon WS1K 508 746-0162 F

13 Nov Branford CT SCARA @Mid sch S\$20@7 B\$5@9 Brad WA1TAS 203 265 9983 F

19 Nov Billerica MA 1200RC @Bull HN Auction b@11A Eliot W1MJ 508 851 0183 F

11 Dec Fall River MA \*\* Canceled \*\* Tom WA1LBK 508 674 4163 +

~~~~~  
1995 Contact Source

~~~~~  
15 Jan Yonkers NY @Lincoln HS \$5@9 \$25/T@7 Otto WB2SLQ 914 969 1053 F

21 Jan Nashua NH NE Antique RC \$5@9 \$1@10 @ Res Ctr Church 617 923 2665 F

4 Feb Gardner MA MARC Auction@1 s@12 @AmLegion ElmSt Paul N1IPG 508 632 9432 +

18 Feb Marlborough MA AlgonquinARC @MS \$2@10 \$15/T@7 Ann KA1PON 508 481 4988 +

25 Feb Milton VT RANV @HS Mitch WB2JSJ 802 879 6589

26 Feb Westford MA Radio XXVI @Regency Antique \$4@8:30 A.R.C. 508 371 0512 +

5 March Northampton MA MtTomARA @Smth VoT Jim K1MEA 413 527 3199 +

12 March Bristol CT ICRC @eastrn HS rt229 B \$4 S \$10/T A1 N1JWF 203 747 1925

19 Mar Westboro MA Minuteman RA @HS Walter N1HBR 508 489 2282 T

26 Mar Poughkeepsie NY Mt B ARC @Arl HS \$8/T@6 \$5@8 Ken KL7JCQ 914 485 9617

2 April Southington CT SARC @DePaolo JrHS \$10@8:30 \$3@9 N1GCV 203 621 6191 F

8 April Portland ME UofSM @gym \$6@6:30 \$4@8 x6bI295 KA1FI 207 846 9090 +

9 April Framingham MA @ HS \$14@8 \$10tg \$5@9 \$2@10 Lew K1AZE 508 879 7456 F

16 April Cambridge MA FLEA at MIT Nick 617 253 3776 F

buy \$2@9A sellers \$10/sp@7A \$8in adv  
Season Pass Special All 7 Months for \$35/space  
3rd Sunday Each Month April thru October

22 April Nashua NH NE Antique RC \$5@9 \$1@10 @ Res Ctr Church 617 923 2665

28-30 April Dayton OH F

12,13 May Rochester NH Hoss Traders @FG x13 rt16 \$20@9A \$5@3PM fri Joe K1RQG

20 May Forestdale RI RIFMRS @VFW rt146 8A flea+auct Rick K1KYI 401 725 7507

21 May Cambridge MA FLEA at MIT Nick 617 253 3776 F  
3rd Sunday Each Month April thru October

31 May-2 June Boston MA ELECTRO @ Hynes "Electronics trade show"800 223 7126 F

18 June Cambridge MA FLEA at MIT Nick 617 253 3776 F

16 July Cambridge MA FLEA at MIT Nick 617 253 3776 F

22 July Nashua NH NE Antique RC \$5@9 \$1@10 @ Res Ctr Church 617 923 2665

28-30 July Manchester NH ARRL NE Div Conv B\$8 Al N1FIK 603 487 3333 F+

20 Aug Cambridge MA FLEA at MIT Nick 617 253 3776 F

26 Aug Gardner MA MARC @Drive-in S@6 B@8 Paul N1IPG 508 632 9432 +

16 Sept Forestdale RI RIFMRS @VFW rt146 8A flea+auct Rick K1KYI 401 725 7507

17 Sept Cambridge MA FLEA at MIT Nick 617 253 3776 F

23 Sept Lincoln ME Bagley ARC @Burr Sc 1miN on Rt2 Ed WA1JGO 207 732 5185

24 Sept Framingham MA @ HS \$14@8 \$10tg \$5@9 \$2@10 Lew K1AZE 508 879 7456 F

6,7 Oct Rochester NH Hoss Traders @FG x13 rt16 \$20@9A \$5@3PM fri Joe K1RQG T

15 October Cambridge MA FLEA at MIT Nick 617 253 3776 F

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~~~~~  
LAST UPDATE 10-30-94 de W1GSL P 2 of 2

Source F= Flyer T= tentative early info + = new info this month

A= ARRL D= W1DL WR NV 73 CQ QST = Mags

This list has been compiled from many sources. While we believe the info to be accurate the author can not be responsible for changes or errors.

Check with the sponsoring organizations for more details. This list will be posted monthly to USENET. Mailed copies are sent when additions are made.

Additions/ Corrections via Internet w1gsl@mit.edu

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permitted in entirety US Mail W1GSL POB 82 MIT Br Cambridge MA 02139
SASE for updated copy as issued.

73,

Michael KH6KD/W1
mc@shore.net

From owner-boatanchors@gnu.ai.mit.edu Tue Nov 1 18:09:32 1994
Date: Tue, 1 Nov 1994 15:48:00 -0500
From: Nick England <nick@cs.unc.edu>
Message-Id: <199411012048.PAA29416@altair.cs.unc.edu>
Subject: for sale - forward

rec.radio.swap #16116
>From: Tony Stalls <rstalls@access3.digex.net>
Date: Mon Oct 31 15:59:29 EST 1994

For Sale (as of 10/31/94)

(newer stuff deleted)

8. R-1051B/URR receiver (Fair Radio Sales Catalog - \$750) Synthesized
2-30 MHz, LSB, USB, ISB, FSK, CW, and AM receiver. Made by Bendix
for to ship to shore. See Electric Radio, #55 (Nov. 93)
with reproduced manual \$300

9. Hallicrafters HT-37. Fair. Seems to work. Best Offer

Tony Stalls, K4KY0
rstalls@access.digex.com

From owner-boatanchors@gnu.ai.mit.edu Tue Nov 1 10:06:04 1994
Date: Tue, 1 Nov 1994 09:09:56 -0500
From: Nick England <nick@cs.unc.edu>
Message-Id: <199411011409.JAA27360@altair.cs.unc.edu>
Subject: Hallicrafters sale - forward

rec.radio.swap #16100 (6 more)
>From: ar286@freenet.buffalo.edu (Gary V. Parzy)
Subject: 4 Sale Hallicrafters SX3 SX5 SX9 SX15 SX16 SX17
Organization: Buffalo Free-Net
Date: Tue Nov 01 02:55:17 EST 1994
Lines: 11

Have these listed sets for sale and even a few more. Radios are unrestored, and in complete condition. Thinning out a collection.

Art Petzon
3481 Walden Ave.
Depew N.Y. 14043
716-683-7350

From owner-boatanchors@gnu.ai.mit.edu Wed Nov 2 02:51:27 1994
From: X90GALBRAIT1@wmich.edu
Date: Wed, 02 Nov 1994 01:28:09 -0400 (EDT)
Subject: Hammerlund HQ-205 For Sale
Message-Id: <01HIZICYOWDE8Y5VGE@wmich.edu>

Greetings fellas,
Thought somebody might salivate a bit over this one.
73, Chris KA8WFC

X-News: wmichgw rec.radio.swap:16190
>From: jls@shore.net (Jeffery L. Stutzman)
Subject: Hammerlund HQ-205 For Sale
Date: 29 Oct 1994 15:46:04 -0400
Message-ID: <38u8ps\$bqh@shore.shore.net>

Have a Hammerlund HQ-205 receiver in excellent condition.

No book.

Minor scratches on otherwise perfect case.

Needs new antenna connecter, but lead is in good shape.

Covers .54-30Mhz + full CB band. Utilizes 5 switchable channels for general coverage.

I am second owner. First owner used it quite often, however, I have only turned on long enough to ensure white noise. Both owners non-smokers.

All glass original.

Asking \$150.00

Reply by E-mail.

Jeffery Stutzman

Buzzards Bay, MA
MANU TENERE MARE SUPREMUS

From owner-boatanchors@gnu.ai.mit.edu Tue Nov 1 11:02:08 1994
Date: Tue, 1 Nov 1994 09:08:06 -0500
From: Nick England <nick@cs.unc.edu>
Message-Id: <199411011408.JAA27357@altair.cs.unc.edu>
Subject: help needed - forward

```
rec.radio.swap #16086 (20 more)
>From: dpt@ri.cadre.com (Dan P. Trainor)
Subject: Need HX-50 / HX-500 info
Organization: Cadre Technologies Inc.
Date: Mon Oct 31 11:14:04 EST 1994
Lines: 22
```

I am looking for any information on (or manuals for) the Hammarlund HX-50 and/or HX-500 transmitters. I currently have a HQ-180A and would like to obtain a companion TX for it. But I am not familiar with the various Hammarlund TX that were manufactured. I know in the HQ-180A manual, they spec an interface to the HX-50/500 series.

Any info or suggestions would be greatly appretiated!

Thanks,

Dan KB1JX

Dan Trainor
Cadre Technologies Inc.
222 Richmond St.
Providence, RI 02903

Internet: dpt@cadre.com
Voice: 401-351-5950
Fax: 401-455-6800

From owner-boatanchors@gnu.ai.mit.edu Tue Nov 1 07:37:38 1994
From: Fire Bottle archive handler <firebotl@jackatak.theporch.com>
Subject: How about alt.radio.boatanchors
Date: Mon, 31 Oct 1994 21:54:01 -0600 (CST)
Message-Id: <9410312154.aa23177@jackatak.theporch.com>

> From: jeffrey@math.hawaii.edu (Jeffrey Herman)
> message-id: <9410280703.AA26044@kahuna.math.hawaii.edu>

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firebotl@jackatak.theporch.com
Where Old Radios and Fun ... GO TOGETHER!
+-----human interface: root@jackatak.theporch.com-----+

From owner-boatanchors@gnu.ai.mit.edu Tue Nov 1 11:54:03 1994
Date: Tue, 01 Nov 94 15:19:16 UTC
Message-Id: <2183@ki5sl.ampr.org>
From: ki5sl@ki5sl.ampr.org (Rick_Blank)
Subject: Re: How about alt.radio.boatanchors

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> firebotl@jackatak.theporch.com
> Where Old Radios and Fun ... GO TOGETHER!
> +-----human interface: root@jackatak.theporch.com-----+
>
>

I agreeee. Going to a usenet type of group, as far as I am
concerned, is not an option. The mail list works, it very rarely needs
maintainence, it doesn't cost me anything, and, because I get it
over high speed packet, doesn't tie up my phone line! Double
posting stuff from a gateway would only make things slower. The
entire reason I got into the 19.2k packet stuff was for this one
mailgroup!

I for one vote for the status quo.

Rick Blank, KI5SL
ki5sl@sat.ampr.org
2223 Blanco Road
San Antonio, Texas 78212
end

From owner-boatanchors@gnu.ai.mit.edu Tue Nov 1 14:39:35 1994
From: dmccrar@a553ca.orn.usace.army.mil (Dalton McCrary)
Message-Id: <199411011713.AA09996@a553ca.orn.usace.army.mil>
Subject: Re: How about alt.radio.boatanchors
Date: Tue, 1 Nov 94 11:13:38 CST

> In message <9410312154.aa23177@jackatak.theporch.com>
firebotl@jackatak.theporch.com writes:
> > > From: jeffrey@math.hawaii.edu (Jeffrey Herman)
> > > message-id: <9410280703.AA26044@kahuna.math.hawaii.edu>
> >
> > > I am going to create a UseNet newsgroup
> > > titled: alt.radio.boatanchors
> > No one can stop you from this, and if everyone stays calm, it will not
> > create too many problems... *BUT*
> >
> > If some well-meaning soul attempts to gateway the list to the group or
> > vice versa, we will have a significant problem on our hands.
> >
> > The real beauty of this list is the high signal-to-noise ratio (highest
> > I know of on the InterNet) would be in jeopardy. We are on the
> > threshold of having the list back under control: Brother Prescott is
> > due back any day now, and having enduring a whole summer of pesky
> > posts ("subscribe" or "unsubscribe") and now the wave of pinging in
> > response to a few days with problems... I hope we can get back to
> > boatanchors and stop trying to fix something that fundamentally is NOT
> > broken!
> >
> > > Our mail list will be the primary place to spin
> > > yarns, but just in case it's needed a.r.b will always be sitting
> > > there.
> > like a turd in the punchbowl? ;^)
> > 73,
> > Jack, W4PPT/Mobile (75M SSB 2-letter WAS #1657 -- all from the mobile! ;^)
> >
> > Fire Bottle Server (Boat Anchors Get Out and Keep You Warm!)
> > firebotl@jackatak.theporch.com
> > Where Old Radios and Fun ... GO TOGETHER!
> > +-----human interface: root@jackatak.theporch.com-----+
> >
> >
> >
> I agreeee. Going to a usenet type of group, as far as I am
> concerned, is not an option. The mail list works, it very rarely needs
> maintainence, it doesn't cost me anything, and, because I get it
> over high speed packet, doesn't tie up my phone line! Double
> posting stuff from a gateway would only make things slower. The
> entire reason I got into the 19.2k packet stuff was for this one
> mailgroup!
>
> I for one vote for the status quo.
>
> Rick Blank, KI5SL
> ki5sl@sat.ampr.org

> 2223 Blanco Road
> San Antonio, Texas 78212
> end
>

Here is another vote to leave well enough alone! Seems like we went thur
this only a few months back. Nuffsaid.

73, Dalton

From owner-boatanchors@gnu.ai.mit.edu Tue Nov 1 14:53:57 1994
Date: Tue, 1 Nov 94 18:21:09 GMT
From: Hugh D. Stegman <driver8@red-eft.la.ca.us>
Message-Id: <9411011821.AA04879@red-eft.la.ca.us>
Subject: Re: How about alt.radio.boatanchors

Jack writes:

> [...] the high signal-to-noise ratio (highest
> I know of on the InterNet) would be in jeopardy.

Agreed. On the list we talk about old radios and communication lore. On any
alt group these days we would mostly talk about green card lotteries, why
Mensa is or is not a bunch of geeks, and why or why not people should be
allowed to cross-post flames to 100 groups at once.

I'll stick to this one.

Hugh NV6H

From owner-boatanchors@gnu.ai.mit.edu Tue Nov 1 17:02:27 1994
Message-Id: <9411011940.AA07479@wrdis01.robins.af.mil>
Date: Tue, 1 Nov 94 14:40:17 -0500
From: lakeith@wrdis01.robins.af.mil (Larry CONTRACTOR Keith Mr.)
Subject: Re: How about alt.radio.boatanchors

> > > From: jeffrey@math.hawaii.edu (Jeffrey Herman)
> > >
> > > I am going to create a UseNet newsgroup
> > > titled: alt.radio.boatanchors

Jeff can do it, if he likes, I guess.. But, it will not do me any
good.. This site does not receive alt.* newsgroups. And, my
experiences with other newsgroups is that only about 10% of the stuff
is worth reading.

The recent aberration only underscores the advantages of this list and

the high degree of interest by the subscribers.. Let's go back to radios, firebottles, info requests, odd parts scrounging, hamfesting, cold 807's and warm winter nights in Georgia.. I get enough computer grief at work..

How about we bombard the QST editor with requests for more boatanchors articles? That might take our mind off the list problems..

Now kicking soapbox back under the bench..

73,

Larry, KQ4BY

From owner-boatanchors@gnu.ai.mit.edu Tue Nov 1 23:07:50 1994
Date: Wed, 2 Nov 94 02:22:10 GMT
From: Harris Boldt Edelman <hbe@red-eft.la.ca.us>
Message-Id: <9411020222.AA07107@red-eft.la.ca.us>
Subject: Re: How about alt.radio.boatanchors

It's a seductive notion that a newsgroup can be created under the alt hierarchy without the formalities of a discussion and a vote.

In fact, to ensure that an alt newsgroup achieve anything resembling good propagation, the long-standing convention is that the intention to create the newsgroup be brought up in alt.config, interested parties be given the opportunity to voice any concerns and objections, and these be heeded.

Failing this, many news administrators will refuse to honor the newsgroup control message that would create the newsgroup, and the propagation chain will be discontinuous to the point of the exercise's having been a futile conceit. An alt newsgroup that only exists in unconnected pockets won't serve the purpose of being a backup channel for the boatanchors list.

Then there are the sites that won't carry alt, or that carry no netnews at all. Those on the list who face these situations will see no benefit from a newsgroup.

What an alt newsgroup will do is attract the dull attention of newcomers to netnews who encounter alt newsgroups early in the alphabetical sorting order upon their first running a newsreader. What results is nowadays increasingly akin to what collects inside a studio microphone that's been tested to see whether it's on, by hundreds of users blowing into it instead of gently tapping it (use your imagination; I've still to eat dinner tonight, and I don't want to spoil my appetite by spelling this out).

Once newgroup'ed, an alt newsgroup is practically impossible to remove from the netnews namespace: Bruce Becker will automatically issue a newgroup control message to counteract any rmgroup control message his system sees for any newsgroup in alt.

When examined past its instantaneous, superficial appeal, creating an alt.radio.boatanchors newsgroup is neither an interesting nor an especially useful--or desirable--idea.

-H. KB6OWB

From owner-boatanchors@gnu.ai.mit.edu Wed Nov 2 00:11:48 1994
From: mirage!pamars@uhura.neoucom.EDU (P.A.Marshall)
Message-Id: <9411012357.AA04865@mirage>
Subject: Re: How about alt.radio.boatanchors
Date: Tue, 1 Nov 94 18:57:54 EST

>
> > > From: jeffrey@math.hawaii.edu (Jeffrey Herman)
> > >
> > > I am going to create a UseNet newsgroup
> > > titled: alt.radio.boatanchors
>
> Jeff can do it, if he likes, I guess.. But, it will not do me any
> good.. This site does not receive alt.* newsgroups. And, my
> experiences with other newsgroups is that only about 10% of the stuff
> is worth reading.
>
I could not say it better!

Al Marshall "Real Radios Glow in the Dark" almarshall@acm.org

As nightfall does not come at once, neither does oppression. In both instances, there is a twilight when everything remains seemingly unchanged. And it is in such twilight that we all must be most aware of change in the air--however slight--lest we become unwitting victims of the darkness.
Justice William O. Douglas

From owner-boatanchors@gnu.ai.mit.edu Tue Nov 1 20:20:06 1994
From: post@ouvaxa.cats.ohiou.edu
Date: Tue, 01 Nov 1994 17:41:47 EST
Message-Id: <00986D38.4F5CD5E0.20@ouvaxa.cats.ohiou.edu>
Subject: Meissner Signal Shifter

Ohio University Electronic Communication

Date: 01-Nov-1994 05:37pm EST

To: Remote Addressee
(_MX%"boatanchors@gnu.ai.mit.edu")

From: Richard Post
Services

Dept: Instructional Media

POST

Tel No:

Subject: Meissner Signal Shifter

Lovers of electrons under glass,

Saw a Meissner Signal Shifter at the Marion, Ohio hamfest this weekend. Nice shape cosmetically. Offered it a ride home for \$10. Couldn't resist that green eye staring at me. Got the manual in case anyone wants to trade copies. This thing puts out 6 watts from an 807. Heavy duty QRP when barefoot. Anyone have any stories on it?

Also saw a nice Heathkit VF-1 vfo and a fair Halli S-38D both of which followed me home at similar prices.

I came a bit late and left too early with XYL and harmonics in tow. I avoided a Halli S-20 with modified front panel for \$40. Saw a nice Halli SX-108, no price. A very nice Heath with Indian name (forgot which one) VHF transmitter for \$50. None had sold when I left. Any other BA enthusiasts there?

Hamfests are treasure hunts,
Rich KB8TAD
post@ouvaxa.cats.ohiou.edu

Received: 01-Nov-1994 05:41pm

From owner-boatanchors@gnu.ai.mit.edu Tue Nov 1 18:43:18 1994
From: KANAMAA%AMGATE%MATRXA@randb.abbott.com
Date: Tue, 01 Nov 1994 15:22:29 -0500 (CDT)
Subject: Minimum MD7 configuration
Message-Id: <01HIYX717BZMEKSSTQ@RANDB.PPRD.Abbott.Com>

>From: Kana, Michael (D9CY)
Date: Tue, Nov 1, 1994 3:24 PM

Subject: Minimum MD7 configuration
To: boatanchors
Howdy all

I have an honest to goodness MD7 with the dynamotor. It seems reasonable to hook this up to my ARC5's. I don't have a control box but I'm sure I could fake one of those. I noticed the MD7 has a mic and key plug. Could I get away with just the MD7/ARC5 without the control box?

Also....

I'm in a key quandry. Should I spend my \$\$ on a new Kent key or a Vibroplex bug? (I have several old keys and bugs but I'm thinking long term for the wish list to give to the XYL.....)

decisions, decisions!
73's de AA9IL
Mike Kana

From owner-boatanchors@gnu.ai.mit.edu Tue Nov 1 11:03:26 1994
Date: Tue, 1 Nov 1994 09:38:13 -0500 (EST)
From: Paul Gregory <afpgreg@gatekeeper.ddp.state.me.us>
Subject: Re: NC 300 Knob
Message-Id: <Pine.3.89.9411010948.A24132-0100000@gatekeeper.ddp.state.me.us>

WTB: Band Switch Knob for the National NC 300. It's a bar-type knob, in grey plastic with the word "Band" engraved in it. Such a knob may have been available on other National receivers.
tnx, de Paul

From owner-boatanchors@gnu.ai.mit.edu Tue Nov 1 22:07:24 1994
Message-Id: <199411020128.RAA27620@tu216.tus.ssi1.com>
Subject: Need cable for RT-70 military transceiver
Date: Tue, 01 Nov 1994 17:28:10 -0800
From: Mark Blair <tblairm@tus.ssi1.COM>

I'm trying to find a CX-1213/U "dogbone" cable. It's a short, metal-jacketed cable which interconnects an RT-70 transceiver and an AM-65 power supply/interphone amplifier, as used in the GRC-3 through GRC-8 radio sets.

Please send me a message if you have one that you would like to part with, or if you know where I can get one, or if you just like to talk about smelly old tank radios.

Thanks in advance....

--

Mark J. Blair KE6MYK
Design Engineer
Silicon Systems, Inc.
mark.blair@tus.ssi1.com (714) 573-6709

From owner-boatanchors@gnu.ai.mit.edu Wed Nov 2 03:32:27 1994
Date: Wed, 2 Nov 1994 01:21:42 -0500 (EST)
From: GALBRAITH CHRISTOPHER <99galbra@lab.cc.wmich.edu>
Subject: Oh, man...here I go again...
Message-Id: <Pine.3.89.9411020153.A19123-0100000@grog>

Hail masters of the good stuff,
Geez, I thought my dentist said the pain killers he gave me for my oral surgery were addictive...he obviously never got hooked on the great hunks of metal and glass-BAs.

Well, as winter approaches my urge to BA and operate is raging. The latest temptation is a conversation with a local OT who needs to get rid of some classics. Go figure, a couple of 'em comprise my dream station. The scoop is he may give me a deal on a Globe King 500B and a 75A-3...heaven for my soul, hell for my college-type budget. The 500B has a bad plate transformer, but is in very nice physical shape and 100% original. The 75A3 is near mint and works the same.

Here's hopin' that you wise fellows can answer some questions in order to hasten my plunge into plate modulated ecstasy and near bankruptcy...

How does the 500B rate as a TX...specifically are there good mods for BC-class audio? Are they built well with quality components (the plate transformer is a bad indication-perhaps that the mod transformer will follow)? Is the 500 or 500C any better or worse? How much is a good price for this one sans plate juice?

And the 75A3...How does its AM performance compare to the A1, A2, A4? Is there a serial number barrier to shoot for like the A4 (5000+)? Any kinks I should look for, as I've never afforded the 'luxury' of a Collins rig (signs that the PTO was tampered with, etc..)?

It seems I can get a newly wound plate transformer from Lucas transformers for about \$130, and I figure another \$50 or so for re-capping the ps and modulator. If I can get the whole setup for \$650 I may do it...

I'd say I was mentally ill if the syndrome weren't common to the group...although most health care professionals would likely have a

better opinion of BA-addiction over opiates and such!

73! Chris, KA8WFC

From owner-boatanchors@gnu.ai.mit.edu Tue Nov 1 22:59:27 1994
Date: Wed, 02 Nov 94 02:07:31 UTC
Message-Id: <2184@ki5sl.ampr.org>
From: ki5sl@ki5sl.ampr.org (Rick_Blank)
Subject: Re: Re: BC-610 or T-368?

In message <9411011511.AA101913@csemail.cropsci.ncsu.edu> R. D. Keys writes:

> >
> > Winter is arriving and I need something to heat the shack :-)) Does anyone
> > on the net know of a BC-610 or T-368 available in the Aridzona - Western
> > New Mexico area?
> >
> > 73 de Jack
> >
>
> I had to give mine away --- It was FALLING through the weak dining room
> floor (my shack in the last house I lived in was in a 6x8 dining cupboard
> off the kitchen). It was an interesting rig, to say the least. But,
> make sure you tune on low power, and maybe run that way too. I found
> out the hard way that the old plastic/phenolic insulating strips on the
> 160/80/40 meter range coils had a BAD tendency to smoke on full power.
> They were very prone to deformation and burning in the strong RF tank
> field at full bore. I have heard of several others having the same
> problems. Other than that, it was a great CW rig, and was much cleaner
> than I expected regarding TVI.
>
> The only thing I have left from the beast are a loose cable to go from
> the exciter tuning unit to the external FSK unit, and a loose driver tube
> (VT-100) sitting up on the shelf, for display.
>
> If I had my druthers, I would take the T-368 over the 610, any day.
>
> Bob
> NA4G
>
>

Yeah, I probably would too, the tubes are probably a little easier to find for the T-368 than the BC-610, but, I have a BC-610-I, so, I don't need another space heater! The 368 also has a VFO in it, is a bit newer design, etc....but still the 610 isn't bad!

Rick Blank, KI5SL

ki5sl@sat.ampr.org
2223 Blanco Road
San Antonio, Texas 78212
end

From owner-boatanchors@gnu.ai.mit.edu Tue Nov 1 13:27:26 1994
Message-Id: <MAILQUEUE-101.941101110329.480@central.georcoll.on.ca>
From: RHALL <RHALL@central.georcoll.on.ca>
Date: Tue, 1 Nov 1994 06:03:29 -0500
Subject: T47-A/ART-13 INFO

I bought this "real boatanchor" at a hamfest this past summer. Unit is in good shape, but no power supply. This unit is a TX with a single 813 for the final. Tunes 2 to 30 MHz. The power supply was not with the unit. I need to know what the plate supply is for the 813 section and what the rest of the unit takes for B+. Schematic on top cover shows two high voltage sections to the dynamotor but no voltages marked. The dynamotor is a model D2701 by Russell or General Electric. If anyone has any info on this rig please reply to me directly. Thank you.

Rick VA3TX

rhall@central.georcoll.on.ca

From owner-boatanchors@gnu.ai.mit.edu Tue Nov 1 16:35:30 1994
From: rdkeys@csemail (R. D. Keys)
Message-Id: <9411011853.AA102478@csemail.cropsci.ncsu.edu>
Subject: Re: T47-A/ART-13 INFO
Date: Tue, 1 Nov 94 13:53:57 EST

>
> I bought this "real boatanchor" at a hamfest this past summer. Unit
> is in good shape, but no power supply. This unit is a TX with a
> single 813 for the final. Tunes 2 to 30 MHz. The power supply was not
> with the unit. I need to know what the plate supply is for the 813
> section and what the rest of the unit takes for B+. Schematic on top
> cover shows two high voltage sections to the dynamotor but no
> voltages marked. The dynamotor is a model D2701 by Russell or General

> Electric. If anyone has any info on this rig please reply to me
> directly. Thank you.
>
> Rick VA3TX
>
> rhall@central.georcoll.on.ca
>

It covers 2-18 mhz.

Plate voltage is 1250 volts at about 350 ma or so.

Low plate voltage is 750 volts.

The dynamotor was designed to cut out from 1250 volts down to 750 volts at altitudes above 25,000 feet or so.

If I were running the rig, I would use the dynamotor, since 28vdc at 50 amps is relatively easy to come by these days (It was not after wwII).

Make sure you use additional output shunt capacitance to ground since the unit is an L-network final amplifier design and will NOT meet current purity of emissions standards UNLESS it runs as a PI-network final tank. Use about 250-750 pf output capacitance depending upon band.

Make as few mods to it as you can, since it is quite good as-is. Most hams have inadvertently trashed them by trying to do mods that Art Collins would have frowned upon. The only mod required is some extra cooling air around the final tube, and possibly the modulators. There is a terminal on the output plate for the addition of the Pi-net loading capacitor. There were AF mods to add a coaxial UHF socket on late versions, as well as crystal oscillators for fixed frequency use.

Properly setup and run, it will last forever.

The rig is rated at 100 watts output all bands (give or take a hair). It would be inappropriate to try to run a half kw into it by jacking up the plate voltages. The guts just won't take it very well.

Good Luck, and hope you get it up and running.

If ANYONE HAS SPARE CONNECTORS I NEED A SET FOR MINE.

Bob
NA4G

From owner-boatanchors@gnu.ai.mit.edu Tue Nov 1 22:05:53 1994
From: JosephWP@aol.com
Date: Tue, 1 Nov 1994 20:35:48 -0500
Message-Id: <9411011910447135690@aol.com>
Subject: Variac Wanted

I need an 8 or so amp variac for my shack.

If you have one you can part with, let me know.

Joseph Pinner +
Lafayette, LA
KC5IJD
JosephWP@aol.com